

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

SHEET 1 of 2

Attorney Docket No. MAT-8825US

| Complete If Known    |                             |
|----------------------|-----------------------------|
| Application Number   | To Be Assigned              |
| Filing Date          | Herewith <u>10/15/75935</u> |
| First Named Inventor | Hiroyuki Tachibana et al.   |
| Art Unit             | To Be Assigned              |
| Examiner Name        | To Be Assigned              |
| Attorney Docket No.  | MAT-8825US                  |

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup>           |
|--------------------|-----------------------|---|----------------------------------|---|--|--------------------------|
|                    |                       | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                  |   |  |                          |
| VS                 |                       | JP 09-245627 (with English Abstract)  | 09-19-1997                       | MITSUBISHI<br>ELECTRIC CORP.                          |  | <input type="checkbox"/> |
|                    |                       | JP 10-063222 (with English Abstract)  | 03-06-1998                       | HITACHI LTD   |  | <input type="checkbox"/> |
|                    |                       | JP 11-345570 (with English Abstract)  | 12-14-1999                       | TOSHIBA CORP;<br>TOSHIBA FA SYST<br>ENG CORP          |  | <input type="checkbox"/> |
|                    |                       | JP 11-297211 (with English Abstract)  | 10-29-1999                       | NEC CORP  |  | <input type="checkbox"/> |
|                    |                       | JP 2002-150949 (with English Abstract)  | 05-24-2002                       | PIONEER<br>ELECTRONIC CORP;<br>SHIZUOKA PIONEER<br>KK |  | <input type="checkbox"/> |
| V3                 |                       | JP 2003-151445 (with English Abstract)  | 05-23-2003                       | PIONEER<br>ELECTRONIC CORP;<br>SHIZUOKA PIONEER<br>KK |  | <input type="checkbox"/> |

**Examiner  
Signature**

V-shankar

Date  
Considered

9/11/07

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**1. Applicant's unique citation designation number (optional):**

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>7</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

**For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.**

\*For Japanese patent documents, the indication of the year or the reign of the Emperor shall precede the date.

**6** Applicant is to place a check mark here if English language translation is attached.

I understand that a check mark here will indicate my consent to the electronic transmission of my application.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IAP20 Rec'd PCT/PTO 30 MAR 2006

|  |  |                          |                           |
|--|--|--------------------------|---------------------------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(Use as many sheets as necessary)</i> |  | <i>Complete if Known</i> |                           |
|  |  | Application Number       | To Be Assigned            |
|  |  | Filing Date              | Herewith                  |
|  |  | First Named Inventor     | Hiroyuki Tachibana et al. |
|  |  | Art Unit                 | To Be Assigned            |
|  |  | Examiner Name            | To Be Assigned            |
| SHEET 2 of 2   |  | Attorney Docket No.      | MAT-8825US                |

**NON-PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup>           |
|--------------------|-----------------------|--|--------------------------|
| VS                 |                       | International Search Report for application no. PCT/JP2005/016938 dated December 20, 2005  | <input type="checkbox"/> |
| VS                 |                       | English translation of Form PCT/ISA/210  | <input type="checkbox"/> |
|                    |                       |  | <input type="checkbox"/> |

|                    |            |                 |         |
|--------------------|------------|-----------------|---------|
| Examiner Signature | V. Shantay | Date Considered | 9/11/07 |
|--------------------|------------|-----------------|---------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.